

Patent

Patent Attorney Docket No. BRV.10039

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Applicant: Michel BEAUVY et al.

Application No.: 10/534,611 Group Art Unit: Unassigned

International Application No. PCT/FR2003/050126

International Filing Date: November 20, 2003 Examiner: Unassigned

Title: Method of Preparation of Monolithic Hydrated Confirmation No.: 5603 Aluminas, Amorphous or Crystalline Aluminas,

Aluminates and Composite Materials by Oxidation of Aluminium or of an Aluminium Alloy

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. A copy of each of the documents cited and required by 37 C.F.R. § 1.98 is enclosed.

Some of the listed documents were cited in the International Search Report in a corresponding prior application, a copy of which is enclosed. A copy of the International Preliminary Examination Report is also enclosed.

This Information Disclosure Statement contains information which is not in the English language but was cited in a search report or other action by a foreign patent office in a counterpart foreign application, or was cited in the specification. In accordance with MPEP § 609 IIIA(3), a version of the search report or action which indicates the degree of relevance found by the foreign office is being submitted herewith. English language abstracts or claims, or English language equivalent applications also have been provided according to MPEP § 609 IIIA(3), where applicable. Where the requirements of 37 C.F.R. § 1.98(a)(3)(i) are met by the specification an indication thereof is provided on the attached PTO/SB/08.

Receipt date: 05/11/2005 Application No.: 10/534,611

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To assist the Examiner, the documents are listed on the attached form PTO/SB/08. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

The cited documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

The Director is hereby authorized to charge any appropriate fees that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-3218.

Respectfully submitted,

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I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addresses" service index of 2 CFR § 1.10 on the date indicated above and is addressed to the Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE Application Number 10/534.611 STATEMENT BY APPLICANT May 11, 2005 (National Phase ise as many sheets as necessary) Filing Date entry) First Named Inventor BEAUVY, Michel Group Art Unit Unknown **Examiner Name** Unknown Attorney Docket No: BRV.10039 Sheet 1 of 1

	US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document				

ı		FOREIGN PATENT DOCUMENTS				
	Examiner Initials*	Foreign Document No	Publication Date	Pages,Columns,Lines,Where Relevant Passages or Relevant Figures Appear	Abstract, Translation, English Language Equivalent or Search Report	
	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS					

Examiner Initials*	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the litem (book, magazine, Journal, serfal, symposium, catalog, etc.), date, page(s), volume-lssue number(s), publisher, city and/or country where published.	Abstract, Translation, English Language Equivalent or Search Report	
	MARKEL, E.J. et al., "Aerogel monoliths produced by direct oxidation of aluminum", Journal of Non-Crystalline Solids, December 1, 1994, pp. 32-39, vol. 180, no. 1, North Holland Physics Publishing, Amsterdam, NL.		
	NAKAGAWA, Z. et al., "Crystallization of amorphous alumina prepared by hydration of Al-amalgam", Chemical Abstracts + Indexes, April 4, 1994, p. 235, vol. 120, no. 14, American Chemical Society, Columbus, US.		
	RAM, S et al., "Synthesis of mesoporous clusters of AlO(OH) αH_2O by a surface hydrolysis reaction of pure A1-metal with nasent-surface in water", Materials Letters, January 2000, pp. 52-60, vol. 42, No. 1-2, North Holland Publishing Company, Amsterdam, NL.		
	RAM, S. et al., "Thermal Desorption Process of Water in Amorphous A1O(OH) αH ₂ O fibres prepared by an electrochemical method", Material Transactions JIM, 1998, pp. 485-491, vol. 39, no. 4.		
	WISLICENUS, VON H., "Ueber die faserahnliche gewachsene tonerde (fesertonerde) und ihre oberflachenwirkungen(adsorption)", Kolloid Z., 2, 1908, 11.	Page 1, lines 25-31	

/Ryan Schiro/ 02/17/2009 EXAMINER DATE CONSIDERED